REMARKS

Attorney for Applicant has carefully reviewed the outstanding Office Action issued on the above-identified application. Applicant has amended the application as set forth herein, and respectfully submits that the application, as amended, is in condition for allowance.

Applicant has cancelled pending claims 7-10 and 16-26, and has submitted new independent claim 29. Applicant respectfully submits that the rejections raised in the Office Action are rendered moot by cancellation of claims 7-10 and 16-26.

Applicant respectfully submits that none of the references cited in the Office Action, i.e., Tyan, et al., Pan, et al., Goto, et al., Futamoto, et al., Yadori, et al., Choi, et al., Nagao, et al., and, Chen, et al., taken alone or in any combination, teach or suggest each element of new independent claim 29. Specifically, none of the cited references, taken alone or in combination, teach or suggest a re-writable recording medium which includes "a substrate; an undercoat layer deposited on the substrate; and a re-writable layer of phase change material deposited on the undercoat layer, wherein a mark of information can be written to the re-writable layer using an electron beam generated by a carbon nanotube, the mark can be read by detecting a secondary emission from the mark, and the re-writable layer can be erased for subsequent re-writing using the electron beam generated by the carbon nanotube" as recited in independent claim 29.

All issues raised in the Office Action are believed to have been addressed. Claims 7-10 and 16-26 have been cancelled, and claim 29 was added. Claim 29 is pending and is in condition for allowance. No new matter is believed to have been added. Examination is requested and favorable action solicited.

Date: 8/22/20/1

Respectfully submitted,

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